

Abstract

The invention relates to a device and a method for taking liquid or gaseous samples from containers (1) and/or tubes that are filled with a medium (2), in particular from fermenters, by means of negative pressure, wherein an element (5) which acts as a non-return valve is arranged within a sample probe (3) as an inlet for the sample that is to be taken, and a supply line (6) which is able to convey gas and a discharge line (7) which is able to discharge sample are arranged on a common side of the element (5).

(Fig. 2)